Index of Claims

App	licatior	1/Contro	ol No.
-----	----------	----------	--------

09/845,149

Examiner

Ronald Laneau

Applicant(s)/Patent under Reexamination

BUGARIN ET AL.

Art Unit

3627

√	Rejected
1	Allowed

_	(Through numeral) Cancelled
+	Restricted

Z	Non-Elected
_	Interference

A	Appeal
o	Objected

Cla	aim Date			7	Claim Date							Cl	aim	Date																		
							Ī		\exists	7::::				\neg	П	Т	Т	Π	П						Ī			П			\neg	\neg
ক	Original	9/1/05						- 1	1		त्त	Original						1				ਰ	Original									
Final	Ē	11/		İ		ŀ		- 1			Final	Ē	ll					1				Final	igi									
-	Ō	63						- 1	j		"	Ō						1				_	Ō	l	- [ı	- 1			
	1	1	\vdash	┽		\dashv	\dashv	$\overline{}$	+	-		51	\vdash	\dashv	\dashv	\dashv	┿	┼	-				101	\dashv		\dashv	\dashv	-	\dashv	\dashv	-	\dashv
-		1			-+	\dashv	\dashv	-+	+-	-	<u> </u>		┤─┤	-+	-	-	+	╌	\vdash					-	\dashv	-	\dashv		-		-+	-4
—	2		\vdash	-	\dashv	+	-	\dashv	-	4	ļ	52	\sqcup	-	\dashv	_	+	ļ	\sqcup				102	\vdash					_	_	\dashv	_
	3	1	\sqcup	-	\dashv	\dashv	-	-	+	4		53	\sqcup	\rightarrow	4	+	┵	↓	$\vdash \vdash$				103	\perp	_		_	_	_	_	_	_
<u> </u>	4	7	\Box	i	_	_	_	-	-	4		54	\sqcup	-	4	_	┷	ļ	\sqcup	[104	\sqcup	_	\rightarrow	_	_	_	_	_	_
	5	1	\sqcup	_	\dashv	4	_	_	_	4		55	Ш	_	_			<u> </u>	1				105	\perp	_		_	_	_	_	_	_
	6	1	\Box	_	_	_	_			_		56	Ш		_			<u> </u>					106		_		_				\perp	_
	7	1		_	_	_	_		_ _	_		57	Ш		_				Ш				107		_	\Box						
	8	4		_		_		\bot		_		58	Ш		\perp			<u></u>	Ш				108				\Box			\perp		
	9	4				_ [_		59]			109									
	10	7								_		60	l										110									
	11	1			T			\neg				61							П				111		T	\neg	\neg			П	П	\neg
	12	√				\neg						62				T			\Box				112		\neg	寸	一	\neg		ヿ	\dashv	\neg
	13	1	П	\neg	寸	\neg	寸		\neg	7		63		\neg	\neg	T	1	1		_		-	113			寸	\neg		\neg	一	\dashv	
	14	7	\Box	\dashv	\dashv	\dashv	\dashv	_		-		64	\sqcap	\dashv	_	\neg	\top			-			114		\dashv	\dashv	\dashv	\dashv	\dashv	一	\dashv	\dashv
	15	1	\vdash	_	\dashv	-	\dashv	\dashv		۱		65	\vdash	-+	\dashv	+	\top	\vdash	\vdash	-			115	\vdash	\dashv	\dashv	\dashv	\dashv		\dashv	\dashv	\dashv
	16	1	\vdash	_	.	\dashv	\dashv	\dashv	\dashv	اااا	<u> </u>	66		\dashv	\dashv	+	+	t^-	\vdash				116	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv
	17	1	\vdash	+	\dashv	\dashv	\dashv	\dashv	\dashv	ااااا		67	\vdash	\dashv	\dashv	+	+	1	\vdash	-			117	\dashv	\dashv	\dashv	\dashv		\dashv	\dashv	-	\dashv
	18	1	\vdash	\dashv	-	+	\dashv	\dashv	- -	-		68	 	-	+	-	+	1	\vdash				118	-	\dashv	-	\dashv		\dashv			\dashv
—	19	1	\vdash	-	\dashv	-	+	\dashv		-		69	 - 		+	+	+	╌	\vdash					\vdash	-		\dashv		-		-	\dashv
<u> </u>	20	1		-	\dashv	\dashv	\dashv	\dashv			<u> </u>		H	+	\dashv	+	+	 	\vdash				119	\dashv		\rightarrow	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv
-			\vdash	-	\dashv	-	-		-	-		70	┥	\dashv	\dashv			┼	\vdash				120			\dashv	\dashv	-	\dashv	\dashv	\dashv	\dashv
<u> </u>	21	1	\vdash	-	-+	-	-	\rightarrow	-	-	<u> </u>	71	\vdash		+	_	-	╄	$\vdash \vdash$				121	\dashv	\dashv	\dashv			-		-	\dashv
<u> </u>	22	1	\vdash	_	_	4	4		-	-		72	\sqcup	_	4			ــــ	\vdash				122	-+		-	_	4	_	_	\dashv	_
	23	4	\Box	_	\rightarrow	4	4	-	_	4	<u></u>	73	Ш	_	4	4		<u> </u>	Ш				123	\perp	_	_	_	_	_		\dashv	_
	24	1		_	_	4	_		_	4	<u> </u>	74	Ш			4		ــــــــــــــــــــــــــــــــــــــ	\sqcup	_			124		_	\perp	_	_	_	_	_	_
<u> </u>	25	1		_		_	_		\perp	_		75			\perp								125		_							
	26	1		_		ightharpoonup	_	\perp	\perp	_ ::::		76			\perp			<u> </u>	Ш				126					[\perp	
	27	V				\perp				_		77		\perp		┸		乚	Ш				127									
L	28	√										78	\bigsqcup	l_									128									
	29	7										79											129					I			\neg	\Box
	30	V										80							П				130		\neg		\neg	一		\neg	П	\neg
	31	1			$\neg \top$							81	П		T	T	T	i	П				131					一		\neg	\neg	
	32	4	\Box			╗	寸	\neg	_			82	П	十	\top	\top	1	Τ	\Box	\neg			132			\exists	寸	一	寸	一		\neg
	33	1			\neg	\neg	寸	\neg				83	П	1	7	\top	1	П		\neg			133		┪	一		一	\dashv	寸	\dashv	\neg
	34	1		\neg	\dashv	寸	寸	\neg	\neg	7		84	П	\dashv	\top	十	1	T	\Box	一[134	\dashv	_	\dashv	\dashv	┪	_	\dashv	7	\dashv
	35	1		\dashv	\dashv	寸		\neg	\top	7		85	П	\dashv	\dashv	\top	1	Т	\vdash	\neg			135	\dashv	\dashv	\dashv	_	\dashv	_		十	\neg
	36	1	\dashv	\dashv	\dashv	十	_	\dashv	\top	1		86	\vdash	\dashv	\dashv	\top	\top	T	\vdash	\dashv			136	\dashv	ᅥ	十	-	-	-		\dashv	\dashv
	37	1		_	\dashv	\dashv	\dashv	十		1		87		\dashv	+	\dashv	+	 	\vdash	\dashv			137	\dashv		\dashv	-	-	-	\dashv	\dashv	\dashv
-	38	√	+	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	-		88	\vdash	\dashv	+	+	+	┼	$\vdash \vdash$				138	-	\dashv	\dashv	-	+	\dashv	\dashv	\dashv	\dashv
	39	√	\dashv	\dashv	\dashv	\dashv	\dashv	$\overline{\cdot}$	+	-	—	89	\vdash	+	+	+	+	┢	\vdash				139	-	\dashv	+	-	-			\dashv	\dashv
	40	-	+	\dashv	\dashv	+	-	\dashv	+	-	—	90	\vdash	\dashv	+	+	+	┼	$\vdash \vdash$	\dashv			140	-	\dashv	\dashv	-	-		┥	\dashv	\dashv
\vdash			\dashv	\dashv	-+	\dashv	\dashv	+	+	-	}		$\vdash \vdash$	+	+	+	+	┼	$\vdash \vdash$	\dashv				\dashv				-	{	\dashv	-+	\dashv
\vdash	41		\dashv	-	\dashv	\dashv	-		+	-	<u> </u>	91	⊢⊦	\dashv	\dashv	+	+	\vdash	$\vdash \vdash$	[141	-	4	\dashv	-	-	 ∤		\dashv	—
<u> </u>			\dashv	\dashv	+	+	-	+	+	-	<u> </u>	92	$\vdash \vdash$	+	+	+	+	⊢	$\vdash \vdash$	-			142			\dashv	-	\dashv	_		\dashv	4
\vdash	43		\dashv	\dashv	-+	+	\dashv	+		-		93	\sqcup	+	\dashv	-	+	⊢	\vdash	4			143	-	4	4	_	_	_	_	_	_
$\vdash \vdash$	44		_	_	\dashv	+	-+	\dashv	-	-		94	$\vdash \vdash$	\dashv	-	+	+	\vdash	${oldsymbol{\sqcup}}$	_			144		_	_	_	_	_	_;	\dashv	_
 	45		\dashv	_	4	4	4	\dashv		4		95	\sqcup	_	\bot	_	4_	\vdash	\sqcup	_			145		_	4	_	_	_	_		
Щ.	46		\sqcup	_	4	_				4		96	Ш		\perp	\perp	\perp	<u> </u>	\sqcup	_			146		\perp	\perp					┙	\Box
<u> </u>	47			_ļ	\downarrow	\perp	_	_		4		97	\sqcup l		\perp					_			147	\perp				1			\perp	
<u></u>	48				\perp	\perp				_		98	Ш										148		_[[$ \mathbb{J} $	
	49				\Box					_		99		\Box	\prod		$oldsymbol{ol}}}}}}}}}}}}}}}}$				[149		J	_]					_T	
	50			П	T	T	T]::::		100			Т		T						150		П	T	\neg	╗			\neg	